VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION ANNUAL PERFORMANCE REPORT (APR)

FOR

ARLINGTON COUNTY PUBLIC SCHOOLS

SCHOOL YEAR 2012-2013

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 85%

1S2 Mathematics (Highest Level) = 61%.

ALL CTE COMPLETERS PERFORMANCE							
SOL Test	20	2012-2013 2011-2012		2010-2011			
EOC English: Reading (1S1)	93.38%	(423 of 453)	94.03%	(504 of 536)	96.60%	(512 of 530)	
EOC Mathematics (Highest level) (1S2)	95.83%	(437 of 456)	95.90%	(515 of 537)	97.15%	(512 of 527)	

ALL SPECIAL POPULATIONS PERFORMANCE					
SOL Test	2012-2013				
EOC English: Reading (1S1)	90.94%	(271 of 298)			
EOC Mathematics (Highest Level) (1S2)	94.00%	(282 of 300)			

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists **84%**
- B. Completers participating in one or more Board approved credentialing tests 55%
- C. Completers taking and passing credentialing tests 75%
- D. Completers passing credentialing tests 35%
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ **43**%

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

 $^{^3}$ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate ⁴	86.43% (395 of 457)	83.12% (448 of 539)	85.90% (457 of 532)
B. Completers Participating in a Credentialing Test Rate	66.96% (306 of 457)	63.64 % (343 of 539)	45.11% (240 of 532)
C. Test Takers (Completers) Passing Credentialing Test Rate	67.97% (208 of 306)	56.56% (194 of 343)	53.33% (128 of 240)
D. Completers Passing Credentialing Test Rate ⁵	45.51% (208 of 457)	35.99% (194 of 539)	24.06 % (128 of 532)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	64.33% (294 of 457)	60.48% (326 of 539)	62.97% (335 of 532)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	31.29% (143 of 457)	21.15% (114 of 539)	14.85% (79 of 532)

ALL SPECIAL POPULATIONS PERFORMANCE							
PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011				
A. Student Competency Rate ⁴	85.71% (258 of 301)	80.89% (292 of 361)	84.94% (282 of 332)				
B. Completers Participating in a Credentialing Test Rate	65.78% (198 of 301)	63.99% (231 of 361)	46.99% (156 of 332)				
C. Test Takers (Completers) Passing Credentialing Test Rate	62.12% (123 of 198)	52.81% (122 of 231)	48.08% (75 of 156)				
D. Completers Passing Credentialing Test Rate ⁵	40.86% (123 of 301)	33.80% (122 of 361)	22.59% (75 of 332)				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	56.81% (171 of 301)	52.08% (188 of 361)	57.23% (190 of 332)				
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	26.58% (80 of 301)	17.17% (62 of 361)	13.25% (44 of 332)				

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 88%.

2012-2013		201	11-2012	2010-2011	
97.65%	(457 of 468)	97.29%	(539 of 554)	95.51%	(532 of 557)

(4S1) Graduation Rate

Graduation Rate - The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 83%.

2012-2013		2011-2012		2010-2011	
90.81%	(415 of 457)	91.28%	(492 of 539)	94.74%	(504 of 532)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 88%.

ALL CTE COMPLETERS						
2012-2013		2011-2012		2010-2011		
94.58%	(384 of 406)	97.01% (357 of 368)		97.37%	(148 of 152)	

ALL SPECIAL POPULATIONS PERFORMANCE			
2012-2013			
92.73%	(255 of 275)		

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2011-2012.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS						
2012-2013		2011-2012		2010-2011		
75.05%	(406 of 541)	69.17% (368 of 532)		29.29%	(152 of 519)	

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 25%.

ALL CTE NONTRADITIONAL ENROLLMENT					
	2012-2013	2011-2012		2010-2011	
36.72%	(1,301 of 3,543)	40.75%	(1,754 of 4,304)	37.25%	(1,665 of 4,470)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 22%.

ALL CTE NONTRADITIONAL COMPLETERS						
2012-2013		2011-2012		2010-2011		
35.52%	(157 of 442)	31.85% (165 of 518)		30.84%	(165 of 535)	

2012-2013 Arlington County Public Schools **Annual Performance Summary**

	All S	tudents	Special F	Population
Standard	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓			
1S2 Academic Attainment: Mathematics (Highest Level)	✓		✓	
2S1 Technical Skills Attainment				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹		х		х
D. Completers Passing Credential Test Rate ²	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)	✓			

The 2012-2013 Statewide Annual Performance Report is located at http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml

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Perkins CAR measure for Technical Skills Attainment
 Performance measure required by the Virginia Board of Education